

2731 Bartram Road Bristol, PA 19007-6893 800.385.3153 www.unitedchem.com

CERTIFICATE OF ANALYSIS

PRODUCT NUMBER: PRODUCT NAME: LOT NUMBER:

ECSS Anhydrous Sodium Sulfate, ACS Grade, 10-60 Mesh 074669-DK

	Specification Values	<u>Lot Analysis</u>
Test		
Appearance:	White Granules w/some powder	Pass
Assay:	99.0% Min.	99.90%
Calcium:	0.01% Max.	< 0.001%
Chloride:	0.001% Max.	< 0.001%
LOI:	0.5% Max.	<0.50%
Heavy Metals:	5ppm Max.	<5ppm
pH (5%):	5.2 - 9.2	7.3
Nitrogen Compounds:	5ppm Max.	<5ppm
Magnesium:	0.005% Max.	< 0.001%
Potassium:	0.01% Max.	< 0.001%
Iron:	0.001% Max.	< 0.001%
Insoluble Matter:	0.01% Max.	< 0.010%
Phosphate:	0.001% Max.	<0.001%

The shelf life for this product is 5 years from the date of shipment. The shelf life is only valid if the material is stored in the original unopened container. The test methods and specifications were current when the product was lotted.

CERTIFIED BY: NAME: D. Kearns

TITLE: QC Analyst

Certificate issue DATE: 03/15/2023

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